

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		(	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 17:50
S1	13645	((first second multiple) adj decod \$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 16:05
S2	243	((first second multiple) adj decod \$3) same probabil \$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 16:06
S3	10	((first second multiple) adj decod \$3) same probabil \$4 same (modulo arithmetic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 16:14
S4	512	((first second multiple) adj decod \$3) and (turbo near decod\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 16:14
S5	114	((first second multiple) adj decod \$3) and (turbo near decod\$3) and probabil\$4 and (modulo arithmetic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 16:16
S6	0	(((first second multiple) adj decod \$3) and (turbo near decod\$3) and probabil\$4 and (modulo arithmetic)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 16:16

S7	0	((first second multiple) adj decod\$3) and (turbo near decod\$3) and probabil\$4 and (modulo arithmetic)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 16:16
S8	5585	(decod\$3) with soft	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 16:20
S9	494	(decod\$3) with soft with probabil\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 16:20
S10	8	((decod\$3) with soft with probabil\$4) same (decod\$3 with (modulo arithmetic))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 20:40
S11	4	("5594742" "5933462" "6343368" "6510536").pn.	USPAT	OR	OFF	2006/09/20 17:46
S12	30	((decod\$3) with soft with probabil\$4) same (decod\$3 with (modulo arithmetic branch))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 18:38
S13	6	("6516444" "5161194" "6161209").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 18:49
S14	1039	((decod\$3) with (probabilit\$3)) and (decod\$3 with (modulo arithmetic BMC "branch metric"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 19:07

S15	454	((first second multiple) with (decod\$3) with (probabilit\$3)) and (modulo arithmetic BMC "branch metric")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 19:08
S16	94	((first second multiple) with (decod\$3) with (probabilit\$3)) same (modulo arithmetic BMC "branch metric")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 19:08
S17	79	((first second multiple) with (decod\$3) with (probabilit\$3)) with (modulo arithmetic BMC "branch metric")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 19:08
S18	79	(first second multiple) with (decod\$3) with (probabilit\$3) with (modulo arithmetic BMC "branch metric")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 19:12
S19	9	((first second multiple) with (decod\$3) with (probabilit\$3) with (modulo arithmetic BMC "branch metric")). ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 19:09
S20	70	S18 not S19	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 19:12
S21	79	(first second multiple) with (decod\$3) with (probabilit\$3) with (modulo arithmetic "branch metric")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 19:13

S22	409	(decod\$3) with (probabilit\$3) with (modulo arithmetic "branch metric")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 19:13
S23	26472	((first second multiple) near decod\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 20:40
S24	7323	((first second multiple) near decod\$3) and (estimat\$3 probabil \$4 "branch metric" )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 12:48
S25	610	(soft adj (in\$3 and output))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 12:50
S26	286	(soft adj (in\$3 and output)) and ((first second multiple) near decod\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 12:53
S27	391	(soft adj (in\$3 and output)) and (turbo near decod \$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 12:54
S28	143	(soft adj (in\$3 and output)) and (turbo near decod \$3) and ("MAP" "maximum a posteriori probability") and (modulo arithmetic ACS (add near compare))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 12:55

S29	96	(soft adj (in\$3 and output)) and (turbo near decod \$3) and ("MAP" "maximum a posteriori probability") and (modulo arithmetic ACS (add near compare)) and (hard near decision)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 12:57
S30	144	714/780.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/24 23:48
S31	0	(modulo) with (log near domain) with decod\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/08 17:44
S32	0	(modulo) with (log near domain) with decod\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 17:45
S33	2	(modulo) same (log near domain) same decod\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 17:49
S34	316	(avoid\$3 eliminat \$3 reduc\$3) near (scal\$3 normaliz \$5) with decod\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 17:50
S35	316	((avoid\$3 eliminat \$3 reduc\$3) near (scal\$3 normaliz \$5)) with decod\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 17:50
S36	37	(((avoid\$3 eliminat \$3 reduc\$3) near (scal\$3 normaliz \$5)) with decod \$3) same (first second)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 17:50

S37	0	((avoid\$3 eliminat\$3 reduc\$3) near (scal\$3 normaliz\$5)) with decod\$3) same (first second) same (log near domain)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 17:51
S38	1	((avoid\$3 eliminat\$3 reduc\$3) near (scal\$3 normaliz\$5)) with decod\$3) same (first second) and (log near domain)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 17:51
S39	58	((soft near decod\$3) with (probability)) and ((first second) near decod\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/19 18:04
S40	46	((soft near decod\$3) with (probability)) and ((first second) near decod\$3) and interleav\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/19 18:04
S41	2	((soft near decod\$3) with (probability)) same ((first second) near decod\$3) same interleav\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/19 18:05
S42	0	(((soft near decod\$3) with (probability)) and ((first second) near decod\$3) and interleav\$4). ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/19 18:05
S43	1	(((soft near decod\$3) with (probability)) and ((first second) near decod\$3) and interleav\$4). clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/19 18:05

S44	19	((soft near decod\$3) with (probability) and (((first second) near decod\$3) same interleav\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/19 18:06
S45	9297	ethernet with address	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/21 21:50
S46	201	ethernet with address with (error parity)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/21 21:51
S47	203	ethernet with address with (error parity ECC)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/21 21:51
S48	203	ethernet with address with (error parity ECC EDC)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/21 21:51
S49	6	(ethernet with address with (error parity ECC EDC)) same (halt \$3 prevent\$3 interrupt\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/21 21:52
S50	16507	((first second multiple) adj decod\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/11 15:40
S51	309	((first second multiple) adj decod\$3) same probabil\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 15:40
S52	19	((first second multiple) adj decod\$3) same probabil\$4 same (modulo arithmetic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 15:40

S53	696	((first second multiple) adj decod\$3) and (turbo near decod\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 15:40
S54	152	((first second multiple) adj decod\$3) and (turbo near decod\$3) and probabil\$4 and (modulo arithmetic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 15:40
S55	0	(((first second multiple) adj decod\$3) and (turbo near decod\$3) and probabil\$4 and (modulo arithmetic)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 15:40
S56	0	(((first second multiple) adj decod\$3) and (turbo near decod\$3) and probabil\$4 and (modulo arithmetic)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 15:40
S57	7660	(decod\$3) with soft	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 15:40
S58	691	(decod\$3) with soft with probabil\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 15:40
S59	8	((decod\$3) with soft with probabil\$4) same (decod\$3 with (modulo arithmetic))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 15:40
S60	4	("5594742" "5933462" "6343368" "6510536").pn.	USPAT	OR	OFF	2008/08/11 15:40

S61	39	((decod\$3) with soft with probabil \$4) same (decod \$3 with (modulo arithmetic branch))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 15:40
S62	6	("6516444" "5161194" "6161209").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 15:40
S63	1307	((decod\$3) with (probabilit\$3)) and (decod\$3 with (modulo arithmetic BMC "branch metric"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 15:40
S64	591	((first second multiple) with (decod\$3) with (probabilit\$3)) and (modulo arithmetic BMC "branch metric")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 15:40
S65	134	((first second multiple) with (decod\$3) with (probabilit\$3)) same (modulo arithmetic BMC "branch metric")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 15:40
S66	113	((first second multiple) with (decod\$3) with (probabilit\$3)) with (modulo arithmetic BMC "branch metric")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 15:40
S67	113	(first second multiple) with (decod\$3) with (probabilit\$3) with (modulo arithmetic BMC "branch metric")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 15:40

S68	8	((first second multiple) with (decod\$3) with (probabilit\$3) with (modulo arithmetic BMC "branch metric")). ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 15:40
S69	105	S67 not S68	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 15:40
S70	113	(first second multiple) with (decod\$3) with (probabilit\$3) with (modulo arithmetic "branch metric")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 15:40
S71	517	(decod\$3) with (probabilit\$3) with (modulo arithmetic "branch metric")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 15:40
S72	32361	((first second multiple) near decod\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 15:40
S73	9803	((first second multiple) near decod\$3) and (estimat\$3 probabil \$4 "branch metric" )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 15:40
S74	872	(soft adj (in\$3 and output))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 15:40
S75	405	(soft adj (in\$3 and output)) and ((first second multiple) near decod\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 15:40

S76	548	(soft adj (in\$3 and output)) and (turbo near decod \$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 15:40
S77	190	(soft adj (in\$3 and output)) and (turbo near decod \$3) and ("MAP" "maximum a posteriori probability") and (modulo arithmetic ACS (add near compare))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 15:40
S78	126	(soft adj (in\$3 and output)) and (turbo near decod \$3) and ("MAP" "maximum a posteriori probability") and (modulo arithmetic ACS (add near compare)) and (hard near decision)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 15:40
S79	221	714/780.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/11 15:40
S80	0	(modulo) with (log near domain) with decod\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/11 15:40
S81	0	(modulo) with (log near domain) with decod\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 15:40
S82	2	(modulo) same (log near domain) same decod\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 15:40

S83	351	((avoid\$3 eliminat\$3 reduc\$3) near (scal\$3 normaliz\$5) with decod\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 15:40
S84	351	((avoid\$3 eliminat\$3 reduc\$3) near (scal\$3 normaliz\$5)) with decod\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 15:40
S85	42	(((avoid\$3 eliminat\$3 reduc\$3) near (scal\$3 normaliz\$5)) with decod\$3) same (first second)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 15:40
S86	0	(((avoid\$3 eliminat\$3 reduc\$3) near (scal\$3 normaliz\$5)) with decod\$3) same (first second) same (log near domain)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 15:40
S87	1	(((avoid\$3 eliminat\$3 reduc\$3) near (scal\$3 normaliz\$5)) with decod\$3) same (first second) and (log near domain)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 15:40
S88	58	((soft near decod\$3) with (probability)) and ((first second) near decod\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 15:40
S89	46	((soft near decod\$3) with (probability)) and ((first second) near decod\$3) and interleav\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 15:40
S90	2	((soft near decod\$3) with (probability)) same ((first second) near decod\$3) same interleav\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 15:40

S91	0	((soft near decod\$3) with (probability) and ((first second) near decod\$3) and interleav\$4). ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 15:40
S92	1	((soft near decod\$3) with (probability) and ((first second) near decod\$3) and interleav\$4). clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 15:40
S93	19	((soft near decod\$3) with (probability) and (((first second) near decod\$3) same interleav\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 15:40
S94	9542	ethernet with address	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 15:40
S95	209	ethernet with address with (error parity)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 15:40
S96	211	ethernet with address with (error parity ECC)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 15:40
S97	211	ethernet with address with (error parity ECC EDC)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 15:40
S98	7	(ethernet with address with (error parity ECC EDC)) same (halt \$3 prevent\$3 interrupt\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 15:40

8/11/08 4:34:02 PM

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